

SIGALOV, A.P.; SIGALOVA, Yo. A.

Role of histological tests for the early diagnosis of malignant neoplasms of the cervix and body of the uterus. Sov.med. 21 Supplement:16 '57. (MIRA 11:2)

1. Iz akushersko-ginekologicheskoy kliniki Stalinskogo meditsinskogo instituta.
(UTERUS--CANCER) (HISTOLOGY, PATHOLOGICAL)

SIGALOVA, Ye.A.

Bilateral ectopic pregnancy. Akush. i gin. 35 no.1:113 Ja-F '59.
(MIRA 12:2)

1. Iz akushersko-ginekologicheskoy kliniki (zav. - prof. P.P. Sidorov) Stalinskogo meditsinskogo instituta na baze bol'nitsy imeni Voroshilova (glavnyy vrach N.I. Lyutaya).
(PREGNANCY, EXTRAUTERINE)

SIGALOVA, YE. YE

PA 70T73

USSR/Medicine - Dermatology
Medicine - Fungi

Mar/Apr 1948

"Epidermophyton Rubrum in Experimentation," Ye. Ye.
Sigalova, Cand Biol Sci, Deputy Mycol Lab, Cen Dermo-
venereol Inst, Ministry of Pub Health USSR, 2 pp

"Vest Venerol i Dermatol" No 2

Gives results of various tests conducted on this
fungus, considered to be tropical fungus. Dir of
Cen Dermovenereol Inst: E. M. Gol'dsht'ber.

70T73

SIGALOVA, Ye. Ye.

Variability of dermatophytes. Vest. vener., Moskva no.5:12-18
Sept-Oct 1951. (CIML 21:1)

1. Of the Mycological Laboratory (Head -- Ye. Ye. Sigalova),
Central Skin-Venereological Institute (Director -- Candidate
Medical Sciences N. M. Turanov) of the Ministry of Public
Health USSR.

1. SIGALOVA, Ye. Ye.
2. USSR(600)
4. Fungicides
7. Chemical fungicides. Vest. ven i derm. no. 6 1952

Monthly List of Russian Accessions, Library of Congress, March, 1953, Unclassified.

Sigalova, Z.V.

800, pmf

✓ 16594* (Russian.) Investigating Non-Metallic Inclusions in Castings With Radioactive Isotopes. *Issledovanie zasorov v odlivkakh pri pomoshchi radioaktivnykh izotopov.* B. B. Guliaev, Iu. F. Borovik, Z. V. Sigalova, and E. S. Sokolova. *Uchenye Proisledeniya*, 1958, no. 6, Aug., p. 25-27. Studied primarily the inclusions carried into the casting from the walls of the mold. The Y^{90} isotope was mixed into the molding sand and the amount of inclusions in the casting was determined by autoradiography.

ppp KSS

DUL'NEV, G. N.; SIGALOVA, E. V.

"Heat conductivity of granular systems."

report submitted for 2nd All-Union Conf on Heat & Mass Transfer, Minsk,
4-12 May 1964.

Leningrad Inst of Precision Mechanics & Optics.

DUL NEV, G.N.; SIGALOVA, Z.V.

Thermal conductivity of granular systems. Inzh.-fiz. zhur. no.10:
49-55 O '64. (MIRA 17:11)

1. Institut tochnoy mekhaniki i optiki, Leningrad.

KHARCHENKO, R. I., inzh.; SIGALOVSKIY, K.K., inzh.

Using sedge for stuffing upholstered furniture. Der. prom. 7
no.8:15 Ag '58. (MIRA 11:9)

1. Mebel'no-konstruktornskoye byuro Ukrpromsoвета.
(Sedges) (Upholstery)

KOLESNIKOV, Yu.A., inzh.; KHARCHENKO, R.I., inzh.; SIGALOVSKIY, K.K., inzh.

Use of synthetic glue for the manufacture of moldings. Der. prom.
10 no. 4:22-23 Ap '61. (MIRA 14:4)

(Moldings) (Glue)

1ST AND 2ND ORDER										3RD AND 4TH ORDER									
PROCESSES AND PROPERTIES INDEX																			
BC										A-1									
<p>Dynamic activity of charcoal filters. N. A. Ismailov and E. K. Smalovskaya (Trav. Inst. Chim. Charkov, 1955, 5, 125-128). The point of adsorption of a layer of C by C_2H_6, n-heptane, PhOH, C_6H_6, or CH_4 vapours present in air which is passing through the layer has been observed by increase in the wt. of a small adsorbent tube through which the leaving air is passed. The V/V_0 vs. D curves (V and V_0 are the vols. occupied by the substance at the given pressure, and at the pressure of its saturated vapour, respectively, and D is the average pore diameter) for the above substances (except CH_4) coincide, in agreement with Kubota's theory (A., 1951, 1123). The thickness of the adsorbed layer in the capillaries at the transition when the adsorbate appears in the leaving gas is the same for all adsorbates studied. The concn. of substance in the gas filling the capillaries is only slightly < that in the leaving gas.</p> <p>N. T.</p>																			
<p>ASB-5LA METALLURGICAL LITERATURE CLASSIFICATION</p> <p>FROM SYNDICATE</p> <p>SECTION 1</p> <p>SECTION 2</p> <p>SECTION 3</p> <p>SECTION 4</p> <p>SECTION 5</p> <p>SECTION 6</p> <p>SECTION 7</p> <p>SECTION 8</p> <p>SECTION 9</p> <p>SECTION 10</p> <p>SECTION 11</p> <p>SECTION 12</p> <p>SECTION 13</p> <p>SECTION 14</p> <p>SECTION 15</p> <p>SECTION 16</p> <p>SECTION 17</p> <p>SECTION 18</p> <p>SECTION 19</p> <p>SECTION 20</p> <p>SECTION 21</p> <p>SECTION 22</p> <p>SECTION 23</p> <p>SECTION 24</p> <p>SECTION 25</p> <p>SECTION 26</p> <p>SECTION 27</p> <p>SECTION 28</p> <p>SECTION 29</p> <p>SECTION 30</p> <p>SECTION 31</p> <p>SECTION 32</p> <p>SECTION 33</p> <p>SECTION 34</p> <p>SECTION 35</p> <p>SECTION 36</p> <p>SECTION 37</p> <p>SECTION 38</p> <p>SECTION 39</p> <p>SECTION 40</p> <p>SECTION 41</p> <p>SECTION 42</p> <p>SECTION 43</p> <p>SECTION 44</p> <p>SECTION 45</p> <p>SECTION 46</p> <p>SECTION 47</p> <p>SECTION 48</p> <p>SECTION 49</p> <p>SECTION 50</p> <p>SECTION 51</p> <p>SECTION 52</p> <p>SECTION 53</p> <p>SECTION 54</p> <p>SECTION 55</p> <p>SECTION 56</p> <p>SECTION 57</p> <p>SECTION 58</p> <p>SECTION 59</p> <p>SECTION 60</p> <p>SECTION 61</p> <p>SECTION 62</p> <p>SECTION 63</p> <p>SECTION 64</p> <p>SECTION 65</p> <p>SECTION 66</p> <p>SECTION 67</p> <p>SECTION 68</p> <p>SECTION 69</p> <p>SECTION 70</p> <p>SECTION 71</p> <p>SECTION 72</p> <p>SECTION 73</p> <p>SECTION 74</p> <p>SECTION 75</p> <p>SECTION 76</p> <p>SECTION 77</p> <p>SECTION 78</p> <p>SECTION 79</p> <p>SECTION 80</p> <p>SECTION 81</p> <p>SECTION 82</p> <p>SECTION 83</p> <p>SECTION 84</p> <p>SECTION 85</p> <p>SECTION 86</p> <p>SECTION 87</p> <p>SECTION 88</p> <p>SECTION 89</p> <p>SECTION 90</p> <p>SECTION 91</p> <p>SECTION 92</p> <p>SECTION 93</p> <p>SECTION 94</p> <p>SECTION 95</p> <p>SECTION 96</p> <p>SECTION 97</p> <p>SECTION 98</p> <p>SECTION 99</p> <p>SECTION 100</p>																			

PROCEDURES AND PROPERTIES INDEX									
BC	<p style="text-align: center; font-weight: bold;">PREPARATION OF MAGNESIUM CHLORIDE FROM LAKE KAJALNITZKI SALINE. J. Fialkov. and K. Sigalowski Osm. Inst. Chem. Ukrain. Acad. Sci., 1936, 3, 267-276). — The H₂O contains NaCl 3.284, MgCl₂ 0.877, CaCl₂ 0.205, and CaSO₄ 0.1145%. The H₂O is evaporated to saturation, cooled, the mother-liquor separated, and the process repeated until the b.p. attains 120°, when the solution is further conc. to b.p. 134°, cooled to 100°, separated from the crystals forming, and evaporated down until the b.p. is 160°. The final solution crystallizes as a MgCl₂ · 6H₂O, in 35% yield and containing Mg 13.95, Ca 2.63, Cl 39.6, and SO₄ 0.64%.</p> <p style="text-align: right;">R. T.</p>								B-I-B
1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100.									

BC

A-1

Density and pressure of aniline vapour at low temperatures. V. G. Gerasimov, and K. K. Smalovskii. J. Gen. Chem. Russ., 1937, 7, 1836-1839.—The v.p. of AN at 15 mm from 0.707 at 0° to 2.65 mm. at 45°; and the d of the saturated vapour from 0.833 at 0° to 12.2 mg. per liter at 45°.

R. T.

ASS-SLA METALLURGICAL LITERATURE CLASSIFICATION

SIGALOVSKIY, K. K.

Regeneration of sulfuric acid from spent pickling solutions in the metal industry. N. I. Mostovskiy and K. K. Sigalovskiy. *Zapiski Inst. Khim., Akad. Nauk U. R. S. S. R.*, 161-66 (in Russian, 167-72; in German, 167-72) (1960).—1) regeneration of the H_2SO_4 was investigated along 2 possible directions: (1) electrolysis of $FeSO_4$ solution, and (2) thermal decomposition. Electrolysis was carried out in a two-diaphragm cell with a cathode of H_2 and an anode of Pb , and electrolyte containing 10% Na_2SO_4

and 10% $FeSO_4$. The anode was a Pb plate; the cathode, Fe ; diaphragms were oil-paper cylinders. The yields of H_2SO_4 in the anolyte and of $Fe(OH)_2$ in the catholyte were close to 100%, based on current efficiency. By calcination of the $Fe(OH)_2$, a high-grade pigment was made. The final anolyte contained 10% H_2SO_4 , 10% Na_2SO_4 and 1-1.5% $FeSO_4$, and is suitable for pickling. In the thermal decomposition process the following conditions were studied: (1) dehydration of the $FeSO_4$ and (2) thermal decomposition of the dehydrated product. A product consisting of $Fe_2O_3 \cdot 1.5 H_2O + 25\% Fe_2O_3(80\%)$, suitable for decomposition at high temps. was obtained by passing air for 15 min. through a tube at 120° containing $FeSO_4 \cdot 7H_2O$. At 700° the sulfate decomposed almost completely into Fe_2O_3 , SO_2 , and H_2O . The yield of SO_2 was about 50%. By the action of Cl_2 on the sulfate the yield of SO_2 was increased to 90%.

H. Z. Kamich

AND U. S. METALLURGICAL LITERATURE CLASSIFICATION

SIGALOVSKAYA, K. K.

Gurevich, V. G. and Sigalovskaya, K. K. "Chemical processes of removing harmful gases from the air," (reference), Soobshch. o nauch. razotakn chlenov Vsesoyuz. khim. o-va im. Mendeleeva, 1948, Issue 2, p. 32-34

SO: U-2688, Letopis zhurnal'nykh Statey, No. 1, 1949

USSR, Chemistry-Air, Purification
Microbiology

Jan 47

"Chemical Methods of Extracting Noxious Gases From the Air," V. B. Guravich, K. K. Sigalovskaya, Ukrainian Jan Inst of Labor Hygiene and Occupational Diseases, 11 pp

"Zhur Priklad Khim" Vol XXII, No 1

For certain noxious gases, some gaseous substances may be selected which will combine noxious gases into solid substances. These solids may be removed from the air stream by filtration, centrifugation, or other methods. Acid gases may be removed from the air by using a chamber sprayed with weak ammonium water. Amount of ammonium used should be slightly less than that needed for complete transformation of acid gases into ammonium salts. In certain cases, when the solid substances forming are harmless, air may be purified without removing it from the location by adding a gas to the air. For acid gases, this may be accomplished by various methods, e.g., blowing out the source of the acidic gases using air with a mixture of ammonium, and for blasting operations by adding to the nitrogen-containing explosive mixtures substances which release ammonium in the explosion. Submitted 3 Oct 47

IA 44/4717

SIGALOVSKAYA, E. K. (Co-author)

See: GUREVICH, V. G.

Gurevich, V. G. and Sigalovskaya, E. K. - "The determination of fixed nitrogen in steel", (Report), Soobshch. o nauch. rabotakh chlenov Vsesoyuz. Khim. o-va im. Mendeleyeva, 1949, Issue 1, p. 10-11.

SO: U-4630, 16 Sept. 53, (Letopis Zhurnal 'nykh Statey, No. 23, 1949).

SIGALOVSKA , K. K.

"Density and Vapor Pressure of Certain Nitro and Amino Compounds of the Aromatic Series."
Cand Chem Sci, Moscow Order of Lenin Chemicotechnological Inst imeni D. I. Mendeleev,
17 Feb 54. Dissertation (Vechernyaya Moskva Moscow, 8 Feb 54)

SO: SUM 186, 19 Aug 1954

ERMAN, M.I.; DANILOV, V.I.; SOKRUTINA, Z.A.; SIGALOVSKAYA, K.K.

Hygienic working conditions in benzene divisions, in benzene rectification shops, in resin distillation shops in byproduct-coking plants.
Gig. i san. 21 no.10:50-51 0 '56. (MLRA 9:11)

1. Iz Ukrainskogo tsentral'nogo instituta gigiyeny truda i professional'nykh zabolevaniy.

(AIR POLLUTION

in by-product coke indust. causing occup. dis.)

(INDUSTRIAL HYGIENE

prev. of occup. dis. in caused by air pollution in
by-product coke indust.)

SIGALOVSKIY, T., inzh.

Universal machine for tread application. Avt.transp. 39 no.3:19-20
Mr '61. (MIRA 14:3)

(Tires, Rubber—Retreading and recapping)

SIGALOVSKIY, T., inzh.

Device for washing tires. Avt.transp. 39 no.6:24-25 Je '61.
(MIRA 14:7)
(Motor vehicles—Tires)

SIJANUR, I.Sh.

Organize the work and wages of workers correctly. Masl.-zhir. prom.
24 no.2:39-40 '58. (MIRA 11:3)

1. Khar'kovskiy mylovarennyy kombinat.
(Ukraine--Soap industry) (Wages)

SIGANUR, I.Sh.; STYSIN, Ye.Ya.

Fruit stones and seeds are valuable oil-bearing raw materials. Masl.-
zhir.prom. 26 no.10:15-16 O '60. (MIRA 13:10)

1. Ukrainskiy nauchno-issledovatel'skiy institut masloshirovoy
promyshlennosti.

(Oilseeds)

SIGANUR, I.Sh.

Need for an amendment of the present wage system for maintenance and repair workers. Masl.-zhir.prom. 29 no.9:34-35 S '63.

(MIRA 16:10)

1. Ukrainskiy nauchno-issledovatel'skiy institut maslozhirovoy promyshlennosti.

SIGANUR, I.Sh. [Syhanur, I.Sh.]; PROKOPOVICH, G.M. [Prokopovych, G.M.];
YAKOVTSOVA, G.V. [Yakovtsova, H.V.]

Main trends in the economic organization of oils and fats industries.
Khar. prom. no. 2:64-66 Ap-Je '65. (MIRA 18:5)

LIVSHITS, A.L.; BANNIKOV, G.K.; SIGAREV, A.M.

High-resistant electrodes used in machining metals by means of
electric pulse techniques. Stan.1 instr. 29 no.5:23-25 My '58.
(MIRA 11:7)

(Electric metal cutting) (Electrodes)

SIGAREV, A. M.

Distr: 4E2c/4E4j

15
New carbon graphite materials with fine-grained structure. A. M. Sigarev (Electrode Works, Moscow). *Izvestiya Akad. Nauk SSSR, No. 2, 62-6 (1968).* Prep'n. and properties are discussed of graphite electrodes made of pitch and petroleum coke. E. M. Elkin

4
2
jef

SIGAREV, A. M., Candidate Tech Sci (diss) -- "Experimental investigation of the factors influencing the formation of fissures in the preparation of carbon-graphite materials with finely porous structure". Moscow, 1959. 22 pp (Min Higher Educ, Moscow Order of Lenin Chem-Tech Inst im D. I. Mendeleev), 115 copies (KL, No 24, 1959, 141)

L 36097-65 EWG(j)/EWP(e)/EWI(m)/:PF(c)/EPR/EWP(b) Pr-4/Ps-4 WH/GS/WH

ACCESSION NR: AT5003511

S/0000/64/000/001/0030/0033

AUTHOR: Sigarev, A. M.; Leont'yev, Ye. A.

TITLE: Hydrostatic extrusion of carbon and graphite materials

SOURCE: Konstruktsionnyye uglegrafitovyye materialy (Carbon and graphite construction materials); sbornik trudov, no. 1, Moscow, Izd-vo Metallurgiya, 1964, 30-33

TOPIC TAGS: carbon, graphite, hydroforming, extrusion, hydrostatic extrusion

ABSTRACT: Modern carbon and graphite construction materials should be uniformly dense at a high density, should have high mechanical strength, good antifriction properties, etc. It should also be possible to machine them accurately. It is known from experience in the electrode industry that the most effective method for producing large rods with a fine-grained structure is by cold extrusion of oven coke powders in a mold. The accepted height-to-diameter ratio for producing rods of satisfactory quality is <1.5. In order to increase productivity, rods with a ratio higher than 1.5 are often extruded, and when the diameter of the rod is 100 mm, the ratio goes as high as 3. In spite of the fact that bilateral extrusion is used, the density of these rods varies through the cross section and lengthwise. The principal reasons for the variation in density are: loss of pressure as a consequence of

Card 1/2

L 30097-65

ACCESSION NR: AT5003511

particle friction against the walls of the mold and nonuniformity in the density of the original powder. The hydrostatic extrusion method eliminates some of the disadvantages. In this method, the powder is enclosed in a rubber membrane and compressed in a hydraulic cylinder. According to Pascal's law, all sections on the exterior surface of the rubber bag are under identical pressure. Since in hydrostatic extrusion there is no friction in the outside layers, the rubber membrane is moved together with the particles adhering to it and the given density of the rod is attained at a pressure which is less by 20-30% than in the case of extruding in a mold. This type of rod has a more uniform density distribution throughout the volume than one which is extruded in a mold at the same pressure. It is suggested that this progressive method of extrusion be quickly introduced into industry. Orig. art. has: 2 figures.

ASSOCIATION: none

SUBMITTED: 20Dec63

ENCL: 00

SUB CODE: MT, MM

NO REF SOV: 005

OTHER: 001

Card 2/2

SIGAREN, A.M.

Role of oxygen in the formation of separate areas of shrinkage
in the process of calcining graphite carbon raw materials. Konstr.
uglegraf. mat. no.1:20-29 '64.

(MIRA 17:11)

KUSAKIN, N.D.; SIGAREV, A.M.; ZVIAGINA, Ye.V.; Primali uchastiye:
DOTSENKO, A.M.; KOKOREVA, M.A.; LYUBIMOVA, E.M.; SEMENOVA, L.V.

Investigating the gaseous medium surrounding carbon-graphite blanks
during their baking in a multiple compartment ring kiln. TSvet. met.
37 no.10:51-54 0 '64. (MIRA 18:7)

L 25629-66 EWT(m)/EWP(j)/T DJ/RM

ACC NR: AP6015645

(A)

SOURCE CODE: UR/0413/66/00C/009/0055/0055

INVENTOR: Andrianov, K. A.; Vasil'yev, Yu. N.; Vorob'yev, Yu. F.; Kolesnikov, S. A.;
Sigarev, A. M.; Khananashvili, L. M.

ORG: none

39
8

TITLE: Antifriction lubricant. Class 23, No. 181222

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 9, 1966, 55

TOPIC TAGS: molybdenum disulfide, solid lubricant, silicone lubricant

ABSTRACT: An Author Certificate has been issued for an antifriction lubricant based on molybdenum disulfide. To improve its quality, the lubricant is formulated to include petroleum coke, and polymethylphenylsiloxane and polyaluminophenylsiloxane resins. [SM]

SUB CODE: 11/ SUBM DATE: 06Mar65/ ATD PRESS: 4255

Card 1/1 FV

UDC: 621.893

MITSKEVICH, P.K.; SOLODOVNICHENKO, I.M.; SIGAREV, M.T.

Certain features of the behavior of ethyl ether in nonuniform
electric fields. Elektrokimiia 1 no.9:1072-1076 S '65.
(MIRA 18:10)

1. Dnepropetrovskiy inzhenerno-stroitel'nyy institut.

VAYNER, Sh.A., inzh.; VAYNER, S.A., inzh.; USOL'TSEV, V.A., inzh.;
FOKIN, V.M., inzh.; SOTSKOV, N.I., inzh.; ZANDBERG, S.A., inzh.;
SIGAREV, V.S., inzh.; BRONSHTEYN, L.M., inzh.; YUNGER, S.V., kand.
tekhn. nauk; BATYREV, A.V., inzh.; BODYAKIN, Yu.F., inzh.;
RYZHKOV, N.I., inzh.; YAKHNIN, A.L., inzh.; FRIDKIS, Z.I., inzh.

Furnishing the SGU gas-cutting machine with a FOS-4 scale
photocopying control system. Svar. proizv. no.9:34 S '65.

(MIRA 18:9)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut tekhnologii
mashinostroyeniya (for Sh.Vayner, S.Vayner, Usol'tsev, Fokin,
Sotskov). 2. Volgogradskiy zavod im. Petrova (for Zandberg,
Sigarev, Bronshteyn). 3. VPTI khimnefteapparatury (for Yunger,
Batyrev, Bodyakin). 4. Ural'skiy zavod tyazhelogo mashinostroyeniya
imeni Sergo Ordzhonikidze (for Ryzhkov, Yakhnin, Fridkis).

S/169/62/000/010/048/071
D228/D307

AUTHOR: Sigarev, Ye.I.

TITLE: Goniometric sight for determining the rate of movement of a ship in ice

PERIODICAL: Referativnyy zhurnal, Geofizika, no. 10, 1962, 5, abstract 10V46 (Morsk. sb., no. 12, 1961, 63-66)

TEXT: An improvement is suggested for the sighting apparatus (in the form of an isosceles triangular frame) being employed to determine the speed of a ship. It entails the use of several planes of sighting. A table of the time of movement of the ship at intervals, corresponding to the passage of the object of sighting across the bow and stern lines of sighting, is compiled for a series of planes of sighting. The ship's speed can be found from this table. The intermediate speed values are obtained by means of standard interpolation. This method is almost free from error when it is used to lay off graphically the ship's route on standard nautical charts.

[Abstracter's note: Complete translation]
Card 1/1

SIGAREVA, I.A.

Disinfection of the air in the operating room before taking blood from donors. Trudy Kiev. nauch.-issl. inst. perel. krovi i neotlozh. khir.
3:58-60 '61. (MIRA 17:10)

1. Odesskaya oblastnaya stantsiya perelivaniya krovi.

SIGARKIN, S.S., kand.sel'skokhoz. nauk

Characteristics of the effect of fertilizers on turf-Podzolic soils.
Zemledelie 25 no.9:50-53 S '63. (MIRA 16:9)

1. Tsentral'naya opytnaya stantsiya Vsesoyuznogo nauchno-issledovatel'skogo instituta udobreniy i agropochvovedeniya.
(Podzol) (fertilizers and manures)

68-12-17/25

816-112-112-112
AUTHORS: Sigarkina, V.N. and Kuznetsov, G.P.

TITLE: A Modification of the Apparatus for Determining Boiling Limits of Benzole Hydrocarbons (Izmeneniye pribora dlya opredeleniya predelov kipeniya benzol'nykh uglevodorodov)

PERIODICAL: Koks i Khimiya, 1957, no.12, pp. 43 - 44 (USSR).

ABSTRACT: A proposed modification of the standard apparatus (ГОСТ 2706-44) for the determination of boiling ranges of benzole hydrocarbons is proposed. This consists of replacing flame heating by electrical heating. There are 1 table and 1 figure.

ASSOCIATION: Kuznetsk Metallurgical Combine (Kuznetskiy metallurgicheskiy kombinat)

AVAILABLE: Library of Congress
Card 1/1

SICARPAU, S.

SURNAME (in caps); Given Names

Country: Rumania

Academic Degrees: -not given-

Affiliation: -not given-

Source: Bucharest, Stiinta si Tehnica, No 7, Jul 1961, pp 4-5.

Data: "Roznov, the Citadel of Nitrogenous Fertilizers."

SIGARTAU, S.

St. Petersburg, Russia

Country: Russia

Academic Degrees: -not given-

Affiliation: -not given-

Source: Bucharest, Stiinta si Tehnica, Vol XIII, No 11, Nov 1961, pp 26-27.

Data: "The citadel of Soda."

GPO 981643

SIGARTAU, S.

Hoznov, the citadel of nitrogenous fertilizers. St si Teh Buc 13
no.7:4-5 J1 '61.

POPA, Constantin, ing. SICARTAU, S.

The Borzesti Chemical Aggregate Works in full development. St
si Teh Buc 15 no.3:6-8 Mr '63.

SIGARTAU, S.

Increase of the harvest is due to the chemical industry.
St si Teh Buz 15 no.9:18-19 8/63

SIGARTAU, S.

The new in chemistry. St si Teh Buc 17 no.3:18 Mr '65.

SIGARTAU, S.

Polyvinyl chloride and polystyrene. St si Teh Buc 16 no. 7:
16-17 J1 '64.

FIRSANOV, Nikolay Nikolayevich; SIGAYEV, A.F.; GONCHUKOV, V.S.;
CHESNOKOVA, N.G., inzh., retsenzent; ZUBCHENKO, V.V., inzh.,
red.; USENKO, L.A., tékhn. red.

[Lighting of railroad stations] Osveshchenie zheleznodorozh-
nykh stantsii. Moskva, Transzheldorizdat, 1963. 185 p.
(MIRA 16:5)

(Railroads--Stations) (Railroads--Electric equipment)

SIGAYEV, A. V.

"Questions of the Traffic Organization in Plannin: of Transportation Areas in the Cities of the USSR." Sub 23 Apr 51, Academy of Communal Economy imeni K. D. Pamfilov

Dissertations presented for science and engineering degrees in Moscow during 1951.

SO: Sum. No. 480, 9 May 55

SIGAEV, A. V.

Garages - Moscow

Problem in the organization of automobile garaging for individual owners, Gor. khoz. Mosk.
No. 1, 1953.

9. Monthly List of Russian Accessions, Library of Congress, May 1953. Unclassified.

SIGAYEV, A.V.

GEL'BERG, L.A., kandidat tekhnicheskoy nauk, starshiy nauchnyy sotrudnik;
KATS, Ye.A., inzhener; FEDOROV, G.I.; PORFIR'YEV, M.M., kandidat
tekhnicheskoy nauk; SIGAYEV, A.V., kandidat tekhnicheskoy nauk;
KRYUCHKOV, N.V., kandidat tekhnicheskoy nauk, redaktor; PEVZNER,
A.S., redaktor; PERSON, M.N., tekhnicheskoy redaktor

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(for Gel'berg, Kats, Fedorov) 3. Institut gradostroyitel'stva (for
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(Apartment house)

SHMIDT, N., kand.arkhitektury; SIGAYEV, A., kand.tekhn.nauk

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SIGAYEV, A., kandidat tekhnicheskikh nauk.

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SIGAYEV, M.

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GUZANOVA, M.A., meditsinskaya sestra; KUZNETSOV, S.M.; SIGAYEVA, A.N.
SAFIULLINA, A.K.; BLATOVA, N.A., starshaya meditsinskaya sestra;
LEBEDEVA, M.A.; FILIPPOV, V.V.; SOKOLOVA, V.I.; PLYUSHINA, P.K.

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Tatarskoy ASSR (for Sigayeva). 4. Zamestitel' glavnogo vracha po
lechebnoy chasti Leninogorskoy gorodskoy bol'nitsy, Tatarskoy ASSR
(for Safiullina). 5. Glavnyy vrach bol'nitsy No.6.g. Kamenska-
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BEREZINSKAYA, D.I., prof., SIGAYEVA, O.L..

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Vest.oft. 71 no.4:3-9 J1-Ag '58 (MIRA 11:8)

1. Glaznaya klinika Moskovskogo oblastnogo nauchno-issledovatel'skogo
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(BLOOD DISEASES, manifest.

eye (Rus))

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GARIN, N.D., ZHELOKHOTSEVA, N.N., LEBEDEVA, M.N., SIGBATULIN, A.Kh.

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Khirurgiia 34 no.7:142-147 J1 '58 (MIRA 11:9)

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khirurgicheskoy apparatury i instrumentov Ministerstva zdoravookhraneniya
SSSR (dir. M.G. Anan'yev).
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research on new surg. suture materials (Rus))

SKURATOV, A.D., red.. V redaktirovani priimali uchastiye: SHKATOV, K.K.;
PEDOROVA, M.A.; OICHINNIKOV, A.I.; SIZOVA, A.I.; SIGEL', M.G.;
KARVETSKIY, A.V.; KULICHKIN, A.V.; NIKOLAYEVA, Z.A.; STEPANOVA,
V.P.; RYZHOVA, V.I.; MUZHIKOVA, V.N.. YEREMIN, M.I., red.:
KHAKHAM, Ya.M., tekhn.red.

[Economy of Ul'yarovsk Province; a concise statistical manual]
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1. Ulyanovsk (Province). Oblastnoye statisticheskoye upravleniye.
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1. Of the Eye Division of Kerchensk Municipal Hospital.

SIGERIST, Henry, M., Prof., dr.

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Med. glasn. 10 no.1:52-54 Jan 56.

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SIGERIST, Henry E., Prof., Jr.

Contribution of medicine to progress of civilization. Med. glasn.
10 no.2:89-91 Feb 56.

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AUTHOR: Spat, Andras--Shpet, A.; Sturcz, Jozsef--Shturts, Y.; Szigeti, Robert--
Sigareti, P.

ORG: Medical University of Budapest, Institute of Physiology (Budapesti
Orvostudományi Egyetem, Elettani Intézet)

TITLE: Angiotensin II activating factor in rat plasma

SOURCE: Kiserletes orvostudomány, v. 17, no. 3, 1965, 248-252

TOPIC TAGS: rat, biosynthesis, biologic metabolism, gland, hormone,
endocrinology, blood plasma, drug effect, pharmacology

ABSTRACT: The effect of angiotensin II on the
in vitro synthesis of steroids by the rat adrenals has been studied in Krebs-
Ringer solution and in rat plasma. An effect of angiotensin on the increase
of steroid synthesis could not be demonstrated in either of the incubation
media. As compared with the Krebs-Ringer solution, rat plasma alone effected
a significant increase in aldosterone production by the adrenals. The authors
thank the CIBA and the Organs of the Pharmaceutical Factories for placing the
Angiotensin II and Steroid preparations at their disposal. Orig. art. has 3 figures.
SUB CODE: 06 / SUM DATE: 29Jun64 / ORIG REF: 004 / OTH REF: 022 [JPRS]

Card 1/1 Hw

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Supporting the achievement of the regional investment plan. Munca
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SIGHEARTAU, Petre

Qualified control and on time. Munca sindic 7 no.9:38-40
S '63.

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VELICAN, Dona; SIGHISTEA, Elviana; IOTA, C.G.

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on resp. parenchyma)

(NERVES, VAGUS, physiology
same)

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(SARCOMA, RETICULUM CELL etiology)
(LEUKEMIA etiology) (RETICULOENDOTHELIOSIS blood)

LUPU, H.Ch., academician; GROZEA, P.; ZAMFIRESCU-GHEORGHIU, Marcela; OLARU,
Cornelia; SIGHETEA, Elena

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SIGHETEA, Elena

Waldenstrom's disease. Stud. cercet. med. intern. 2 no.5:631-638
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(HODGKIN'S DISEASE)

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(HODGKIN'S DISEASE therapy) (ANTINEOPLASTIC AGENTS therapy)
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GEIB, R.; PETRESCU, M.; GROZEA, P.; SIGHETEA, Elena; OLARU, Cornelia;
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Contribution to the therapy of neoplastic reticulopathies. Stud.
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(LYMPHOSARCOMA)	(SARCOMA, RETICULUM CELL)
(LYMPHOMA, GIANT FOLLICULAR)	(MULTIPLE MYELOMA)
(RETICULOENDOTHELIOSIS)	(ANTINEOPLASTIC AGENTS)
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ROXIN, T.; GEIB, R.; SIGHETEA, Elena; GOCIU, Mariana; BUJAR, H.; GRANCEA, Alexandra

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(PYRUVATES)	(LEUKEMIA)	(HODGKIN'S DISEASE)
(MULTIPLE MYELOMA)	(SARCOMA, RETICULUM CELL)	
(LYMPHOSARCOMA)	(MYXOSARCOMA)	

LUPU, N.Ch.; academician; MICU, D.; MIHAILESCU, Eugenia; MAXIMILIAN,
Stefania; GROZEA, P.; GOCIU, Mariana; SIGHETEA, Elena

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4 no.3:387-391 '63.

(LEUKEMIA) (BLOOD CELLS) (BONE MARROW) (ENZYME TESTS)
(OXIDASES) (PEROXIDASES) (PHOSPHATASES)
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ZAMFIRESCU-GHEORGHIU, Marcela; PETRESCU, M.; GROZEA, P.;
GOCIU, Mariana; SIGHETEA, Elena

Research on some enzyme tests in several malignant hemopathies.
Stud. cercet. med. intern. 4 no.4:483-487 '63.

(HODGKIN'S DISEASE) (LEUKEMIA)
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Ja'64.

1. Lucrare efectuata in Institutul de medicina interna al Academiei R.P.R. si M.S.P.S. (director: acad. N.Gh. Lupu).

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GEIB, R.; SIGHETEA, El.

Contributions to the study of serum protein modifications
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35-40, '63.

(BLOOD PROTEINS) (LYMPHOMA) (MACROGLOBULINEMIA)
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SIGHETEA, Elena, dr.; PETRESCU, M., dr.; GEIB, R., dr.; GOCIU, Mariana, dr.;
MARINESCU, Speranta, dr.; MIHAILESCU, Eugenia, dr.

Considerations on the pathogenic mechanism of anemias in acute
leukoses. Med. intern. (Bucur.) 16 no.10:1195-1200 0'64

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dr.; ROGOZEA-ANTONESCU, Cornelia, dr.

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Sociale (director: acad. N. Gh. Lupu).

PIRAU, T.; IVANOF, A.; SERBAN, Doina; BARNA, V.; TOLAN, L.; TECSA, D.; SIGHETI, I.

Research on the strain lysotypy of pathogen staphylococci isolated from a group of dark type children. Microbiologia (Bucur) 6 no.1:56-57 Ja-F '61.

1. Institutul de igiena, Cluj (for Pirau, Ivanof, Serban). 2. Casa copilului, Cluj (for Barna, Tolan, Tecsca, Sigheti).

IVANOF, A.; SERBAN, D.; BARCIA, B.; TOLAN, L.; SIGHETI, I.; TECSA, D.; LANGHEL, I.

Study of the efficiency of vaccine and anatoxin preventive vaccination in staphylococcal infections. Microbiologia (Bucur) 6 no.1:66 Ja-F '61.

1. Institutul de igiena Cluj (for Ivanof, Serban). 2. Casa copilului Cluj (for Barna, Tolan, Sigheti, Tecsa). 3. Sanepidul regional Cluj (for Lenghel).

SIGIDA, N.P.

✓ The reaction of lithium titanate with other salts in melts.
I. N. Belyaev and N. E. Sidor (State Univ., Rostov-on-Don). *Zhur. Obshchest. Khim.* 26, 1655-6 (1956). The reaction of Li_2TiO_3 (I) with other Li salts was studied by the fusion method. The results showed that I has no noticeable soly. below 1100° in Li_2SO_4 , Li_2MoO_4 , Li_2WO_4 , and LiPO_4 . Mixts. of I with Li_2SO_4 , Li_2PO_4 , and Li_2VO_4 which contain up to 10% I, do not melt below 1100° . I has a significant soly. only in $\text{Li}_2\text{P}_2\text{O}_7$, and this system is characterized by a eutectic point (0.5% I, m. 996°) and 2 transition points: 2.7% I, m. 1025° and 5.2% I, m. 1053° . I dissolves readily in K and Na titanates. The I- K_2TiO_3 system has a eutectic point (11.5% I, 750°) and a transition point (3% I, 784°). The I- Na_2TiO_3 system has a eutectic point at 18.5% I and 992° . The exptl. data on the systems I- 2KF ; 2NaF ; 2RbF ; Na_2SiO_3 ; $2\text{I-K}_2\text{P}_2\text{O}_7$; and K_2TiO_3 - 2LiF show them to be the diagonal cross-sections of the corresponding ternary, reciprocal systems.

I. Rovtar Leach